

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|--|---|
| Attorney Docket No. | 244278US2S DIV |
| First Inventor or Application Identifier | Hidetaka HATTORI |
| Title | POWER SEMICONDUCTOR ELEMENT CAPABLE OF IMPROVING SHORT CIRCUIT WITHSTAND CAPABILITY WHILE MAINTAINING LOW ON-VOLTAGE AND METHOD OF FABRICATING THE SAME |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) | |
| 2. <input checked="" type="checkbox"/> Specification | Total Sheets 117 |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) | Total Sheets 40 |
| 4. <input checked="" type="checkbox"/> Oath or Declaration | Total Pages 2 |
| a. <input type="checkbox"/> Newly executed (original or copy) | |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed) | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small> | |
| 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | |
| 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | |
| a. <input type="checkbox"/> Computer Readable Form (CRF) | |
| b. Specification or Sequence Listing on : | |
| i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or | |
| ii. <input type="checkbox"/> Paper | |
| c. <input type="checkbox"/> Statements verifying identity of above copies | |

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
Alexandria, Virginia 22313

- ACCOMPANYING APPLICATION PARTS**
- | | |
|---|--|
| 7. <input checked="" type="checkbox"/> Assignment Papers (recorded at Reel/Frame 011592/0537) | <input type="checkbox"/> Power of Attorney |
| 8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | |
| 9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) | <input type="checkbox"/> Power of Attorney |
| 10. <input type="checkbox"/> English Translation Document (if applicable) | |
| Information Disclosure Statement (IDS)/PTO-1449 | |
| 11. <input checked="" type="checkbox"/> (references filed and/or cited in 10/294,583 filed 11/15/02) | |
| 12. <input checked="" type="checkbox"/> Preliminary Amendment | |
| 13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard | |
| 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| 15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | |
| 16. <input checked="" type="checkbox"/> Other: Request for Priority | |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: 10/294,583

Prior application information: Examiner: Sarkar, Asok K. Group Art Unit: 2829

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

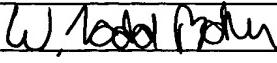
18. CORRESPONDENCE ADDRESS

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| | | | |
|------------|---|-------------------|----------|
| Name: | Eckhard H. Kuesters | Registration No.: | 28,870 |
| Signature: |  | Date: | 10/29/01 |
| Name: | W. Todd Baker | Registration No.: | 46,265 |

Docket No. 244278US2S DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Hidetaka HATTORI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: POWER SEMICONDUCTOR ELEMENT CAPABLE OF IMPROVING SHORT CIRCUIT WITHSTAND CAPABILITY WHILE MAINTAINING LOW ON-VOLTAGE AND METHOD OF FABRICATING THE SAME

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | CALCULATIONS |
|--|--------------|--------------|-----------------------------|--------------|
| TOTAL CLAIMS | 3 - 20 = | 0 | x \$18 = | \$0.00 |
| INDEPENDENT CLAIMS | 1 - 3 = | 0 | x \$86 = | \$0.00 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable) | | | + \$290 = | \$0.00 |
| <input type="checkbox"/> LATE FILING OF DECLARATION | | | + \$130 = | \$0.00 |
| | | | BASIC FEE | \$770.00 |
| | | | TOTAL OF ABOVE CALCULATIONS | \$770.00 |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | \$0.00 |
| <input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE | | | + \$130 = | \$0.00 |
| <input type="checkbox"/> RECORDATION OF ASSIGNMENT | | | + \$40 = | \$0.00 |
| | | | TOTAL | \$770.00 |

- Please charge Deposit Account No. 15-0030 in the amount of **\$0.00** A duplicate copy of this sheet is enclosed.
 A check in the amount of **\$770.00** to cover the filing fee is enclosed.
 Credit card payment form is attached to cover the filing fee in the amount of **\$0.00**
 The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Date: 10/29/01

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